

What is claimed is:

1. A pedestrian protection barrier for a roadway having a centerline and a pedestrian crosswalk crossing thereof, said pedestrian barrier comprising:

two half-barriers, one on each side of said pedestrian crosswalk, said half-barriers each having a generally triangular shape, said half-barriers pointed in the opposite directions and away from said crosswalk;

each of said half-barriers further comprising two segment-blocks, each of said segment-blocks having a lower portion and an upper portion, each of said segment-blocks having a generally triangular shape defined by a first side-wall, a second side-wall and an exterior side-wall facing traffic of said roadway;

wherein each of said half-barriers is formed by a pair of said segment-blocks having their lower portions installed inside the ground of said roadway and their upper portions extending above the ground of said roadway to protect pedestrians, said first side-walls of each respective pair of said segment-blocks originating at the same common point on the centerline of said roadway, said respective second side-walls forming a first angle therebetween.

2. The pedestrian protection barrier as in claim 1, wherein said first side-walls of each pair of said segment-blocks located adjacently and are parallel to each other and to said centerline.

3. The pedestrian protection barrier as in claim 1, wherein said first side-walls of each pair of said segment-blocks forming a second angle therebetween.

4. The pedestrian protection barrier according to claim 3, wherein a wedge block is placed into a space formed by said first side-walls of said pair of segment-blocks.
5. The pedestrian protection barrier according to claim 1, wherein said exterior side-wall comprises a curvature.
6. The pedestrian protection barrier according to claim 1, wherein each of said segment-blocks comprises a solid portion and a hollow portion.
7. The pedestrian protection barrier according to claim 6, wherein said solid portion is made of reinforced concrete.
8. The pedestrian protection barrier as in claim 6, wherein said hollow portion is positioned along said exterior side-wall.
9. The pedestrian protection barrier as in claim 1, wherein said second side-walls facing said crosswalk.
10. A pedestrian protection barrier for a roadway having a centerline and a pedestrian crosswalk crossing thereof, said pedestrian barrier comprising:

two half-barriers, one on each side of said pedestrian crosswalk, said half-barriers each having a generally triangular shape, said half-barriers pointed in the opposite directions and away from said crosswalk;

each of said half-barriers further comprising a pair of segment-blocks and a wedge block, each of said segment-blocks having a lower portion and an upper portion, each of said segment-

blocks having a generally triangular shape defined by a first side-wall, a second side-wall and an exterior side-wall facing traffic of said roadway;

wherein each of said half-barriers is formed by a pair of said segment-blocks having their lower portions installed inside the ground of said roadway and their upper portions extending above the ground of said roadway to protect pedestrians, said first side-walls of each respective pair of said segment-blocks originating at the same common point on the centerline of said roadway and forming a second angle therebetween to define a space, said wedge block is placed into said space formed by said first side-walls, said respective second side-walls forming a first angle therebetween and facing said crosswalk.